Record Nr. UNINA9910954383503321 Autore Paulsen William Titolo Asymptotic analysis and perturbation theory / / William Paulsen Pubbl/distr/stampa Boca Raton, : Taylor & Francis, 2014 **ISBN** 1-04-022000-2 0-429-18953-2 1-4665-1511-2 Edizione [1st ed.] Descrizione fisica 1 online resource (xxiii, 526 pages) : illustrations Disciplina 515/.392 Soggetti Perturbation (Mathematics) Differential equations - Asymptotic theory Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "A CRC title." Note generali Nota di bibliografia Includes bibliographical references. 1. Introduction to asymptotics -- 2. Asymptotics of integrals -- 3. Nota di contenuto Speeding up convergence -- 4. Differential equations -- 5. Asymptotic series solutions for differential equations -- 6. Difference equations --7. Perturbation theory -- 8. WKBJ theory -- 9. Multiple-scale analysis. Sommario/riassunto Beneficial to both beginning students and researchers, Asymptotic Analysis and Perturbation Theory immediately introduces asymptotic notation and then applies this tool to familiar problems, including limits, inverse functions, and integrals. Suitable for those who have completed the standard calculus sequence, the book assumes no prior knowledge of differential equations. It explains the exact solution of only the simplest differential equations, such as first-order linear and separable equations. With varying levels of problems in each section, this self-contained text makes the difficult subject of asymptotics easy to comprehend. Along the way, it explores the properties of some important functions in applied mathematics. Although the book emphasizes problem solving, some proofs are scattered throughout to give readers a justification for the methods used.

Record Nr. UNINA9910886082903321 Autore Kaiser Robert Titolo Research Interviews: A Practical Guide to Qualitative Data Collection with Experts in Political Science / / by Robert Kaiser Pubbl/distr/stampa Wiesbaden: .: Springer Fachmedien Wiesbaden: .: Imprint: Springer. . 2024 **ISBN** 3-658-45333-8 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (89 pages) Collana Springer Texts in Political Science and International Relations, , 2730-9568 Disciplina 320.0721 Soggetti Political science Comparative government Sociology - Methodology Methodology of Political Science Comparative Public Policy Comparative Politics Sociological Methods Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Preface -- Introduction -- The Conceptual Phase: The Nature of the Expert and Types of Knowledge -- The Operational Phase: Interview Guide, Interviewees, and Interview Situation -- The Analytical Phase: Securing Interview Data and Theory-Guided Analysis -- The Interpretational Phase: Making (scientifically relevant) sense of expert interviews -- Annotated Literature Selection -- References. The textbook is primarily aimed at students and younger researchers Sommario/riassunto and offers a concise but systematic practical guide to planning and conducting qualitative expert interviews in political science. It provides a methodologically sound and application- or problem-oriented approach to this form of independent qualitative data collection. The English translation of this book, originally in German, was facilitated by artificial intelligence. The content was later revised by the author for

accuracy and adapted to an international readership. The Author Dr. Robert Kaiser is Professor of Comparative Politics and Political Theory

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